

**WHAT IS CLAIMED IS:**

1. A method for numbering peripheral devices mounted on a knitting machine, comprising the steps of:

communicating, on the part of each peripheral device, a universal  
5 address belonging to said peripheral device and assigned uniquely during production;

transmitting, on the part of said machine, to each peripheral device, an incremental logic address once reception of said universal addresses has ended;

10 associating, on the part of a user of the machine, an identification number of each peripheral device to be linked to said logic address;

said automatic numbering of said peripheral devices occurring by communicating with the machine over a serial line.

2. The method according to claim 1, comprising the additional step  
15 of verifying, by said machine, that said identification number assigned by the user to a peripheral device has not been already assigned to another peripheral device.

3. The method according to claim 1, comprising the additional step of assigning, by said user, together with said identification number, one or  
20 more elements of said machine to said peripheral device.

4. The method according to claim 1, wherein said peripheral device is a thread status sensor.

5. The method according claim 1, wherein said peripheral device is a thread feeder.

25 6. The method according to claim 1, wherein said peripheral device is any device that is present on the machine in more than one unit.